

01-24-01

A

81942.0008

Express Mail Label No. EL 713 695 985 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FORM PTO-1082

01/23/01



The application of:

Masuyuki MURAKAMI

Serial No: Not assigned

Filed: January 23, 2001

For: SECRET KEY GENERATING METHOD, ENCRYPTION METHOD,  
CRYPTOGRAPHIC COMMUNICATION METHOD AND CRYPTOGRAPHIC  
COMMUNICATION SYSTEM



Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

☒ 5 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 26 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to MURATA KIKAI KABUSHIKI KAISHA and Masao KASAHARA ☒ is enclosed ☐ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.☒ A certified copy of Japanese Patent Application No. 2000-016358 filed January 25, 2000 from which priority is claimed under 35 U.S.C. § 119 is enclosed.☒ IDS enclosed (☒ with 3 reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

## CALCULATION OF FEES

| ITEM   | TOTAL NO. OF CLAIMS |     | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | \$ AMOUNT  | \$ FEE    |
|--|---------------------|-----|-------------------------|---------------------|--|-----------|
| A TOTAL CLAIMS FEE   | 7                   | -20 | 0                       | LG=\$18<br>SM=\$9   | \$18   | 0         |
| B INDEPENDENT CLAIMS FEE*  | 6                   | -3  | 3                       | LG=\$80<br>SM=\$40  | \$80   | 240       |
| C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) |                     |     |                         |                     |  | 240       |
| D MULTIPLE-DEPENDENT CLAIMS FEE                                      |                     |     |                         |                     | LARGE ENTITY FEE = \$270<br>SMALL ENTITY FEE = \$135 | \$ 0      |
| E BASIC FEE  |                     |     |                         |                     | LARGE ENTITY FEE = \$710<br>SMALL ENTITY FEE = \$355 | \$ 710    |
| F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)                |                     |     |                         |                     |  | \$ 950 00 |
| G ASSIGNMENT RECORDING FEE   |                     |     |                         |                     | \$ 40  | \$ 40     |
| *LIST INDEPENDENT CLAIMS 1, 2, 3, 4, 6, 7                            |                     |     |                         |                     |  |           |

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☒ A check in the amount of \$ 950.00 to cover the filing fee is enclosed.☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**☒ Any additional filing fees required under 37 C.F.R. 1.16☒ Any patent application processing fees under 37 C.F.R. 1.17Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

Louis A. Mok  
Registration No. 22,585  
Attorney for Applicant(s)

Date: January 23, 2001

500 South Grand Avenue, Suite 1900

Los Angeles, CA 90071

Telephone: (213) 337-6700

Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yasuyuki MURAKAMI

Serial No: Not assigned

Filed: January 23, 2001

For: SECRET KEY GENERATING METHOD, ENCRYPTION  
METHOD, CRYPTOGRAPHIC COMMUNICATION METHOD AND  
CRYPTOGRAPHIC COMMUNICATION SYSTEM

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL  
"Express Mail" Mailing Label No. EL 713 695 985 US  
Date of Deposit: January 23, 2001

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 950.00 as filing fee
- ☒ patent application ( 26 page(s) of specification; 7 claim(s); 1 page(s) of abstract
- ☒ 5 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to MURATA KIKAI KABUSHIKI KAISHA and Masao KASAHARA
- ☒ certified copy of Japanese patent application No. 2000-016358 which was filed January 25, 2000 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☒ Information Disclosure Statement with 3 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231.

Date: January 23, 2001

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

Darin Sutton  
Name of person mailing papers

Signature